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ROSES and

EVERGREENS

Special Catalogue

-----SPRING, 1917-----

CONTAINING

Varieties and Prices

OF

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Jos. H. Black, Son & Co.

Hightstown, N. J.

ROSES

Roses, to us are the most desirable of all flowers. They repay you handsomely for extra care and attention but will do well in any sunny, well drained place that is made rich enough and kept cultivated.

The plants that we offer are all on their own roots and two year old dormant stock that, with proper handling, will grow and produce bloom the first year.

We offer only such varieties as are hardy enough to withstand your winters provided you give them the moderate protection that any everblooming rose requires. We could sell you roses for 50 per cent. lower price by giving you budded or smaller plants but prefer to sell you fewer plants rather than give you something inferior.

DIRECTIONS FOR PLANTING AND CARE OF ROSES.

The soil should be made rich if possible by using one part well rotted cow manure to three parts soil. The ground should be dug to the depth of two feet and if there is a clay subsoil dig even lower and put in from 4 to 6 inches of sand, or coal ashes. Pack the soil very firmly and work up the top to the depth of three inches after planting the roses.

PLANTING.—Never put chicken nor stable manure nor fertilizer nor bone-dust near the roots. When the plants reach you the ground should be ready for planting at once. The sooner they are planted the better they will do for you. When ready to set take them from the package and soak top and roots in water that is slightly warm for an hour or more, then prepare a rather stiff puddle of fresh cow-manure or clay and dip the roots when the hole is ready.

The hole should be deep enough and large enough to allow the roots to be spread out full length and for the plant to be at least one inch deeper than it was in the nursery.

Bank up the dirt around the plant for two or three inches and cut the top back to within six inches of the ground. If it is windy or very hot and dry cover with peach baskets for a week or ten days. This keeps the tops from drying up before the roots get a start.

DISTANCE TO PLANT.—Hybrid Teas 18 to 20 inches apart. Hybrid Perpetuals and half climbers two feet.

CARE.—Cultivate the soil at least once each week. The best spray is Bordeaux-Arsenate of Lead mixture, eight ounces to five gallons of water. It costs only 25c per pound.

WINTER PROTECTION AND SPRING PRUNING

—The best winter protection is to bank the roses for 8 to 10 inches and throw evergreen boughs or straw and brush over the tops.

In early April after danger of hard freezing is over tear down your dirt bank and cut back the large stems to 8 to 10 inches and take out all small weak branches.

VARIETIES.—We offer the best Hybrid Perpetuals which bloom their great crop in June and only scattering blooms afterward, their beauty is in the great masses of buds and blooms; Baby Ramblers, which are bedding roses not of much value for cutting but in masses are always full of bright colored bloom; Hybrid Teas and Hardy Teas that are almost constant bloomers and are particularly valuable for cutting, being beautiful in bud and exceedingly fragrant; and Climbers for trellis, fence and wall coverings.

DESCRIPTION OF ROSES

Special Varieties of Roses.

The prices given are by express or we will send by Parcel Post at an advance price of five cents each, or three for ten cents advance.

Climbing Sunburst. (H. T. half climber.)—This is a new variety that is just the same exactly as the regular bush Sunburst which we describe below. It is a strong and vigorous grower and should be quite hardy. It is an ever-blooming climber that is a beauty in every respect.

Price—\$1.00 each.

Duchesse of Wellington (H. T.)—Probably the finest yellow Hybrid Tea Rose ever introduced. Intense saffron-yellow stained with deep crimson changing to a deep coppery saffron yellow as the flowers develop. The flowers are full with large petals of great substance, delightfully fragrant and very free flowering.

Price—40c each; 3 for \$1.00; 10 for \$3.00.

Harry Kirk. (H. T.)—This new rose is being offered by a very few people and the stock is rather limited of it throughout the country. It is a very beautiful sulphur rose color blending lighter at the edges of the petals. The flowers are large, full and perfectly formed and the buds are elegant in shape and color.

Price—50c each; 3 for \$1.25.

Sunburst. (H. T.)—A magnificent, large yellow rose which is well adapted for outdoor growing being very vigorous and healthy. Buds long and pointed and born on long stems, full and double of an orange-copper or golden orange with a deep orange center. This is a very magnificent rose of a vigorous growth, reddish bronze foliage. Flowers have splendid keeping qualities. The first variety in this list is called the Climbing Sunburst. This description describes it fully but it is a stronger grower than the Sunburst and has longer stems.

Price—50c each; 3 for \$1.25.

Mrs. T. Hillis. (H. T.)—A rather new and rare variety of pure chrome yellow, perfectly formed, long bud opening to a large full flower. Vigorous and erect in growth. A perpetual bloomer that has been very satisfactory to us. **Price—50c each; 3 for \$1.25.**

We will send one plant each of **Sunburst, Harry Kirk, Duchesse of Wellington** and **Mrs. T. Hillis** by express for \$1.50. By Parcel Post prepaid \$1.65.

BABY RAMBLERS

Crimson Baby Ramblers. (Red)—It is without an equal for its clear and brilliant coloring of ruby red. Its foliage is dark and glossy, free from insects and absolutely hardy everywhere. It makes a beautiful bedding plant, blooming constantly, and only 20 inches in height. **Prices—30c each. By mail 35c.**

Baby Dorothy. (Pink)—A very pleasing mate to the **Crimson Baby Rambler**. It blooms practically all the time, producing large clusters of beautiful pink flowers which are full and double. These flowers are almost identical in color with the **Climbing Dorothy Perkins**. It is entirely hardy.

Price—30c each. By mail 35c.

Baby Eugenie Lamesch. (Yellow)—A new rose. In color it is orange yellow shaded clear yellow and rose produced in large clusters during the whole summer season.

Price—50c each; 3 for \$1.25. By mail 55c; 3 for \$1.35.

Baby Joan d'Arc. (White)—To complete the list of **Baby Ramblers** we have selected this the best of all the whites as it is very hardy, free flowering, pure white flowers born in large clusters with full panicles.

Price—30c each. By mail, 35c.

We will send one each of the four **Baby Ramblers** by express for \$1.25. By Parcel Post prepaid for \$1.35.

GENERAL LIST OF ROSES

Prices—By express, 30c each; 3 for 80c; 10 for \$2.50; 50 for \$10.00;. By Parcel Post, 35c each; 3 for 90c; 10 for \$2.75.

We list below twenty-five varieties and we will send one each of those twenty-five varieties to you by express for \$5.75 or we will send the twenty-five by Parcel Post for \$6.25. All of the roses that we offer whether by express or parcel post are the same size. 18 to 24 inches for **Teas** (marked T.) and **Hybrid Teas** (marked H. T.) and 24 to 30 inches for **Hybrid Perpetuals** (marked H. P.) The list is arranged alphabetically.

American Beauty. (H. P.)—Everyone has heard of the **American Beauty** and this rose is so well known and in such demand that it is hardly worth while describing it. It is of quick healthy growth, fine foliage. Produces large buds and deep double flowers of immense size. In color it is a rich crimson. One of the most fragrant roses grown.

Antoine Revoire. (H. T.)—This is an ideal outdoor rose of large size. Fine form and coloring, very fragrant. Color rosy flesh with yellow ground with a border shaded carmine. Strong and healthy. A fine variety.

Bessie Brown. (H. T.)—The color is almost pure white although it is somewhat shaded with pink thereby deserving the designation of flesh color. The petals are large and of excellent form. The plants are hardy and vigorous producing flowers in the open ground all through the summer on strong erect stems. It is one of the best of the roses we have yet grown.

Clio. (H. P.)—A rose of perfect form and finish. Broad thick petals and high full center with beautiful pointed buds with full open flower. The color is a delicate satiny blush with a slightly deeper center. The plant is strong and blooms freely and bearing its flowers on good stems and against large rich leaves.

Climbing Etoile de France. (H. T. half climber)—You will find a description of the Etoile de France which fits this variety exactly except this is much stronger grower and the stems are longer. Do not be afraid of its being too strong a grower as it is not a climber in the sense of the Ramblers. We will not repeat the description but it is a beautiful red rose with which you will be well pleased.

Climbing Kaiserin. (H. T. half climber)—This is another one of those climbers that are so-called because they are much stronger growing than the original parent plant of the same variety. We have grown Kaiserin and Climbing Kaiserin for quite a number of years and have yet to find any color or style of growth that beats the Climbing Kaiserin. It continues to bloom to the last of the season and the frost will catch it with a lot of well formed buds unopened. At anytime that you want to make it lower, cut it back and it will send up a strong shoot on which will be a lot of very fine flowers. This variety is also called Mrs. Robert Peary but Climbing Kaiserin really suits it better. Form of buds, foliage and, in fact, everything except extra growth identical with Kaiserin.

Crimson Queen. (H. T.)—For years we have been looking for an everblooming rose that was as dark as Prince Camille or General Jack and we think that this comes as near to it as any rose that is being offered at the present time. It is a grand rose and always in bloom. A strong upright grower. Flowers large, and full. Color is of rich, bright velvety crimson. If you want a red rose whenever there are roses of any color we think that you would do well to plant this.

Ecarlate. (H. T.)—One of the largest rose growers describes this variety by saying that it is a better grower than Etoile de France, it is a darker color than Liberty and more fragrant than La France. It is without question the finest red bedding rose to date. The more that you see of it the better you will like this variety.

Etoile de France. (H. T.)—The description below will also apply to the Climbing Etoile de France named above.

We were first particularly attracted to this variety during one hot summer when everything, even weeds were being dried up, when we discovered this variety blooming quite freely, a number of buds on each plant and everyone coming out perfectly as to form and flower. We had a few in surplus of them and they were put out in the ground without any extra care other than we would give to any ordinary evergreens or shrubs in the nursery row. Nothing could daunt them however until the frost came and stopped them. The petals are of rich velvety crimson, the center of a rich ruby red, large and double and likes hot weather.

Frau Karl Druschki. (H. P.)—Sometimes called White American Beauty and sometimes Snow Queen but it does not make any difference by what name you call it, it is the grandest pure white rose ever introduced. It is an extraordinarily strong grower branching freely. The foliage is large and heavy, the flowers are pure snow white without any color whatever. It is a free bloomer being in bloom almost constantly.

Gen'l Jacqueminot. (H. P.)—The old rose that is usually called General Jack. Most everyone that asks for a list of roses wants to know if we can not do General Jack so we have included it in our list, although it is not as constant bloomer as many varieties of recent introduction. In color it is brilliant scarlet crimson. It does well everywhere.

Gen'l MacArthur. (H. T.)—Of all the Hybrid Teas this is probably the hardiest as it is hardy in practically all localities and as an outdoor rose it has no equal. It is of strong, healthy, vigorous growth branching freely. It produces sweet scented flowers which are born in great profusion during almost the entire season and under most unfavorable weather conditions. It is of rich crimson scarlet. Every stem will bear a fine formed rose. Every garden should have one of them in it.

Helen Gould. (H. T.)—Sometimes called Red Maman Cochet, it will give satisfaction on almost any soil or situation. In color it is a bright watermelon red, very vigorous and strong grower. The flowers are very full and perfectly double. The buds are long and pointed. It is always in bloom and considered one of the best of the red roses.

Jubilee. (H. P.)—An excellent rose of recent introduction that ranks among the best of the dark sorts. Deep flashy crimson with shadings of velvety maroon, very large and quite fragrant. Vigorous and succeeds in almost any location.

Kaiserin. (Augusta Victoria H. T.)—We have said that Frau Karl Druschki was the best of the pure white roses. It is well that we qualified it with the word *pure* because this variety is just a little bit better but not a pure white, there being just enough lemon in the center to relieve the white. It is remarkably fragrant. The flowers are beautifully formed on long graceful stems. A strong handsome grower of handsome foliage, it begins to bloom with the first and even the frost does not stop it.

It must have a freeze before it stops blooming. No collection nor garden is complete unless it has this variety in it even if you have nothing else in the rose line.

Killarney. (H. T.)—In selecting our roses we have always tried to stick to those varieties which are the hardiest, and this is the hardiest of its color. It seems to be perfectly hardy in the garden. In growth it is strong and robust and free flowering as any that we know. In color it is shell pink. Long pointed buds with large flowers. A very free bloomer blooming perpetually.

La Detroit. (H. T.)—One of the daintiest of roses with every appearance of a hot-house grown rose. Its fragrance is all its own and unsurpassed by any. In color it is shell pink, shading a soft pink with the outer petals a creamy color. It is strong and hardy and everblooming.

La France. (H. T.)—This is another one of the well known varieties. One of the best sellers and one of the very best for the garden. It has been popular for many years and will continue to be popular as long as roses are grown. It is of a bright satin pink with a silvery reflex, of very fine fragrance, a good grower.

Maman Cochet. (T.)—One of the very few Tea Roses that is hardy. It is considered one of the best roses for bedding on account of its vigor and its hardiness. The flowers and buds are large and perfectly formed and fragrant as any rose grown under glass. The color is an exquisite silver rose, shading to buff and salmon. It is a fine rose to cut, being large and full.

Madame Abel Chatenay. (H. T.)—One of the best of its color. A very hardy rose, strong grower and a full bloomer. Flowers being wonderfully fine, full, deep and double. It succeeds almost anywhere and is particularly well adapted to a garden culture. The color is rich rosy carmine shaded crimson.

Madame Jenny Gillemot. (H. T.)—One of the most graceful and charming roses on our grounds, of nice growth, upright in habit. Foliage bright and clean and a prolific bloomer. The color is deep saffron yellow with golden shadings. The buds are most beautifully formed of most exquisite texture, moderately full and superb both in bud and flower.

Madame Pernet-Ducher. (H. T.)—Called by some Yellow La France. One of the best new French roses of its color. It is a bright canary yellow with deep center, similar to La France in habit and growth and a good partner for it.

Mrs. John Laing. (H. P.)—For outdoor roses this is one of the best. It is of satiny pink, entirely hardy and blooms almost constantly throughout the season. It is of large size and full and double, is exceedingly fragrant. The buds are long and pointed and very pretty. The plant is a vigorous grower.

Prince Camille de Rohan. (H. P.)—The darkest of all roses. A deep velvety crimson maroon shaded scarlet.

A magnificent dark rose, the nearest approach that we have to a black rose. It is very hardy and satisfactory for garden planting.

White Maman Cochet. (T.)—It has the same qualities as the pink Maman Cochet with magnificent form of buds and flowers and the same hardiness. It is an excellent open ground grower and hardy everywhere. Pure white with the exception of a faint tint of pale blush.

RAMBLERS OR TRUE CLIMBERS

Prices—30c each; 3 for 80c; 10 (not including Dr. Van Fleet) for \$2.00. By Parcels Post, 35c each, 3 for 90c

Crimson Rambler.—This is too well known to require much of a description. Very free flowering and a strong grower bearing immense clusters of crimson flowers which are bright and vivid in color.

Everblooming Crimson Rambler. (Flower of Fairfield.)—This is almost identical in every respect to the Crimson Rambler with the exception that it is an ever-blooming variety. The flowers are more brilliant. The growth is vigorous. It blooms continuously throughout the season. Ten for \$1.75.

Climbing American Beauty.—Not the ordinary common climbing rose but a vigorous climbing type of the real American Beauty. Immense blooms measuring from three to four inches in diameter are born on long separate stems. The color is crimson red; the real American Beauty color. It has a tough, beautiful glossy green foliage and retains its brightness during the entire season.

Dorothy Perkins.—A climbing rose resembling the Crimson Rambler. It is of beautiful shell pink, full and double. For fences, wall and low trellis there is nothing equal to this rose.

Excelsa. (Red Dorothy Perkins.)—Crimson scarlet, double flowers in brilliant clusters set in glossy shiny foliage; an intensified crimson rambler which it promises to displace.

Gardenia.—A strong grower and producing flowers singly on stems one foot long. Flowers and buds bright yellow, open cream color and very fragrant.

Dr. W. Van Fleet.—A new climber of exceptional merit. A splendid robust climber of most beautiful foliage immune from mildew. A profuse bloomer, beginning with the Hybrid Teas and continuing to give fresh bloom every day for two or three weeks. No description can tell of the delicate texture, exquisite coloring and delicious perfumes nor can any picture do justice to its beautiful form. Bud, most beautifully formed; delicate rosy flesh shading in the center to a pretty rosy pink. Flowers produced on splendid long stems.

RHODODENDRON S

The Rhododendron is the showiest and most magnificent hardy evergreen shrub that grows. In early summer there are no flowers more gorgeous than these. They are simply a solid mass of rich colored bloom.

When massed or grouped they impart a distinguished look to any place. They are beautiful not only during blossoming time but their grand foliage of dark glossy green is admired during the summer and in winter which gives a beautiful tone to the general effect.

They will do well in any moist soils free from limestone. The ground should be dug to a depth of two feet or more and mixed with one third well rotted manure. Keep the top soil loose and well mulched and during dry weather water should be applied to get the best results. Use no lime or limed soil or fresh manure.

The varieties are selected because of their foliage and number of buds and general form of plant from the hardiest of the best Hardy Hybrids.

Do not confuse our stock with the cheap Department Store offerings that are mostly, not hardy varieties.

Prices.—Grafted, named hardy hybrid varieties, packed with ball of earth.

	Each.	Per 3.	Per 10.
15 to 20 buds, 2 to 2 1-2 ft...	\$1.50	\$4.00	\$12.00
Well budded. 1 1-2 ft.....	1.00	2.50	7.50

Every plant will bloom this year and next year too if you give them care.

VARIETIES

Album Elegans.—A vigorous grower, with light blush flowers, changing to white prettily marked with straw color.

Album Grandiflorum.—A very delicate pink, fading to a white, a good grower having fine foliage and blooming freely.

Album Novum.—A rather strong growing variety with a great amount of fine foliage. Flower is a light pink changing quickly to white.

Boule de Neige.—A very dwarf variety especially adapted for outside row of beds. Is very compact and of dense foliage. Flowers large, almost pure white, early and in immense trusses.

This variety if ordered alone at 20 per cent. above listed prices.

Caractacus.—A good grower that blooms early and freely. Is a rich crimson slightly tinged with purple.

Catawbiense Album.—One of our finest white varieties, is rather dwarf and very bushy with dense, fine foliage, in color it is almost pure white, having but a slight tinge of pink, early and free flowering.

Catawbiense Grandiflorum.—An improvement on our native variety, flowers large, of a rich rosy purple. Plant is extremely hardy and handsome throughout the whole year.

Charles Dickens.—Plant is of fine habit and form with splendid foliage. A fine variety with beautiful deep scarlet flowers born in large round trusses.

Delicatissimum.—Very hardy with large glossy leaves. Blooms quite late in the season and flowers are of most delicate shade of flesh pink, very attractive.

Everestianum.—Considered to be the hardiest and best in habit of all the hybrids. The flowers are borne in great profusion and are of delicate rosy lilac spotted with yellow in finely formed trusses.

H. H. Hunnewell.—This variety has fine foliage and grows rather tall. It produces large heads of deep, velvety crimson flowers.

Lady Armstrong.—This is one of the hardiest varieties. Flowers pale and delicate shade of rose, beautifully spotted.

Lady Grey Egerton.—A very distinct variety in coloring. Hardy, fine form and foliage. Flowers are large of a wonderful silvery blush, very attractive.

Mrs. Milner.—A free flowering and compact growing variety with excellent foliage. Flowers are in dense round trusses of rich crimson.

SPECIAL RHODODENDRON

Rhododendron Maximum.—Is particularly adapted to massing. Will thrive in protected or exposed locations and it is perfectly hardy. The flowers vary from pure white to delicate shades of pink and are produced in great quantities. Later than most hybrids.

Our plants are twice transplanted in the nursery and have some buds.

Price.—2 1-2 to 3 ft., twice transplanted, \$1.60 each; \$4.20 per 3.

Kalmia Latifolia (*Mountain Laurel or Calico Bush*).—Of all the broad leaf evergreens this is one of the handsomest both in flower and foliage. The leaves are broad and of beautiful glossy green. The flowers are produced in large showy clusters at the terminals. The color is rosy pink with spots of rich and velvety reddish brown. Very desirable for planting either alone or with Rhododendrons or Azaleas. Our stock is nursery grown and balled.

Price.—2 ft. with buds that will bloom this year, \$1.50 each; \$4.00 per 3; \$12.00 per 10.

ANDROMEDA

Floribunda.—A low compact evergreen with great number of small dark green leaves that are channelled and hairy along edges. Branches and leaf stalks are dull red and hairy. Flowers are white in dense panicles that resemble Lily-of-the-Valley. Hardy.

Price—12 inch, 75c each.

Japonica.—Is a little higher than Floribunda but remains very compact in form. Branches and leaves are quite smooth. Leaves are narrow and toothed. Buds are dull red and flowers open white and wax-like in the spring. Very desirable for edging for Rhododendrons and other shrubbery. Does well in shady places.

Price.—12-inch, 75c each; \$2.00 for 3; \$6.00 per 10.

AZALEA

Amoena.—One of the most beautiful flowering evergreen shrubs we have to offer. It is a low growing bushy plant that is perfectly hardy. The hairy bronze tinted foliage make a fine appearance in the fall and winter. In the early spring it is covered with flowers of a bright rosy purple.

Prices.	Each	Per 3	Per 10
Small 3 to 4 yr. plants.	\$.50	\$1.00	\$3.00
12 to 15 inches.....	1.00	2.50	
15 to 18 inches.....	1.25	3.50	

Hinodegiri.—A bright scarlet flowering variety of Amoena.

Price.—12 inches, \$1.25 each.

Kaempferi.—Taller than the above. Dull beautiful dark red.

Price.—12-inch, \$1.25 each.

BOX

Sempervirens.—The bush form that is so popular at present. Foliage is glossy and aromatic. Can be clipped to any shape. Our stock is very fine.

Prices—Bush form, 12 to 15 inches, at 50c each; \$1.25 per 3; \$3.75 per 10.

Pyramids, 2 1-2 ft., \$2.00 each; 2 for \$3.50.

Baby Standard, 15 inch crown, \$2.00 each; 2 for \$3.50.

Arborescens.—Similar to above but slightly faster grower.

Price.—4 year, twice transplanted, 20c each; \$1.50 per 10; \$10.00 per 100.

MAHONIA.

Aquifolium.—A low compact evergreen shrub with broad prickly leaves covered on under side with brownish hairs. Flowers are of bright yellow. A very desirable plant to use with Azalea Amoena and Ilex Glabra.

Price.—4 year transplanted, 25c each; 3 for 60c; 10 for \$1.75.

CONIFEROUS EVERGREENS

(Cone-bearing Evergreens.)

Evergreens have their place in every lawn. As specimen trees they give a distinguished tone. In clumps or by massing they form backgrounds and screens both in summer and winter.

The deciduous shrubs need them in winter and no landscape work is complete without a judicious use of evergreens.

The trees we offer are well rooted and every tree is balled unless otherwise stated.

The list is made up of the hardiest and best for the middle Atlantic and adjoining states.

ABIES. (The Firs.)

Abies Concolor. (Silver Fir.)—One of the hardiest evergreens withstanding the most severe winters in New England. The tree grows rapidly and is of stately and graceful form. Foliage is large and broad of silvery green. It bears few cones of purple and yellow.

Prices.—3 ft., \$2.00; 2 ft., \$1.50; 1 ft., 80c.

Abies Concolor Violacea. (Blue Fir.)—This is of the same form and habit as the above but has blue foliage rivaling the well known Koster's Blue Spruce and preferred by many. Cones Violet.

Prices.—3 ft., \$2.00; 2 ft., \$1.50; 1 ft., \$1.00.

Abies Cilicia. (Cilician Fir.)—Tree is of slender growth with narrow and very dark green foliage. The young growth is very handsome. As specimens it is very beautiful and striking.

Prices.—2 ft., \$1.50; 1 ft., 75c.

Abies Nobilis Glauca. (Noble Silver Fir.)—Tree is erect, dense with horizontal branches of imposing appearance. Foliage is wide, dark bluish green with silvery undersurface. One of the very finest of the hardy evergreens.

Prices.—2 ft., \$2.00; 1 ft., 80c.

Abies Nordmanni. (Nordmann's Fir.)—Thick, dense tree of fine proportions. The needles are wide, dark green and lustrous, with a silvery under-surface that sparkles in the sun. This is one of the prettiest and best evergreens. We endorse it fully as the most striking tree in our collection.

Price.—Fine specimens, 4 ft., very broad, balled, \$2.00 each.

Abies Veitchii. (Veitch's Silver Fir.)—A very beautiful hardy species that is rare and especially desirable as a specimen tree of slender and graceful form.

The needles are of glossy green with undersurface of silvery white that glistens in the sun and will attract instant attention in the largest collection of varieties.

Prices.—3 ft., \$2.50; 2 ft., \$1.50; 1 ft., 75c.

BIOTA.

Biota Orientalis. (Chinese Arbor Vitae.)—Foliage of dark green color. A very dense pyramidal tree that is more valuable than our American Arbor Vitae because of its more delicate and darker foliage and denser growth.

Prices.—3 ft., \$1.00; 2 ft., 80c; 1 1-2 ft., 60c; 1 ft., 40c.

Biota Aurea Conspicua.—A beautiful golden chinese variety of pyramidal form.

Prices.—3 ft., \$1.00; 2 ft., \$1.50.

Biota Aurea Nana. (Berchmans Golden Arbor Vitae.)—A dwarf dense golden variety that will attract attention and admiration above anything in the nursery or on the lawn. It is usually as broad as tall and is the best of the golden or dwarf evergreens.

Price.—3 ft., \$3; 2 ft., \$2; 18 inch, \$1.20; 1 ft., \$1.

CEDRUS (Cedar)

Cedrus Libani. (Cedar of Lebanon.)—This tree because of its biblical association is most interesting aside from its picturesque appearance. Its foliage is dark green with a slight blue tint. It becomes a large, spreading and majestic tree.

Price.—3 ft., \$2.00; 2 ft., \$1.25; 1 ft., 75c.

CUPRESSUS Cypress

Cupressus Lawsoniana. (Triomphe of Boskoop.)—A beautiful distinctive evergreen with prominent foliage of beautiful bluish green foliage that droops slightly at the tips.

Price.—2 ft., \$1.25 for fine pruned specimens.

JUNIPERUS

(Junipers, commonly called Cedars.)

Juniperus Sinensis. (Chinese Juniper.)—One of the best and hardiest of evergreens that will do well on most all soils and under all conditions.

It is pyramidal in form, stands pruning well and has dense silver green scale-like foliage. Very desirable.

Prices.—2 ft., \$1.00; 1 ft., 50c.

Juniperus Communis Hibernica. (Irish Juniper.)—A very erect beautiful dense tree. Even the branch tips are erect; leaves are of a deep green.

Prices.—3 ft., \$1.00; 2 ft., 75c.

Juniperus Communis Suecica. (Swedish Juniper.)—Tree is an upright grower with light green leaves, compact and with spreading foliage; branch tips droop; very fine.

Prices.—2 ft., \$1.00; 1 ft., 50c.

Juniperus Japonica Aurea. (Golden Japan Juniper.)—A very distinct and attractive bush with beautiful golden foliage that clings very close to the branches which are slightly spreading. A mass of gold in summer and winter.

Prices.—2 ft., \$1.00; 1 ft., 50c.

Juniperus Communis Oblonga Pendula.—Upright and rapid grower with pendulous terminals; foliage slender pale green; very popular.

Prices.—3 ft., \$1.25; 2 ft., 75c.

Juniperus Canadensis Aurea. (Golden Juniper.)—A very low growing bush that is one of the best of the yellow evergreens; the color is solid and the bush is hardy and permanent.

Price.—1 foot, 75c; very broad.

Juniperus Sabina. (Compact Savin Juniper.)—A low growing, bushy, deep green variety with half erect branches.

Prices.—3 ft., \$2.00; 2 ft., \$1.00; 1 ft., 40c.

Juniperus Sabina Tamariscifolia. (Gray Carpet Juniper.)—A trailing broad top variety with beautiful green needle shape leaves; the most pleasing of the trailing evergreens.

Prices.—2 ft., broad head, \$1.00; 1 ft., 50c.

Juniperus Sinensis Pfitzeriana.—A very hardy spreading silvery green variety. Very feathery in appearance, rather rare and very ornamental.

Prices.—2 ft., \$1.25; 1 foot, 75c.

Juniperus Virginiana Schottii.—A fine, hardy evergreen of pyramidal habit with feathery light green foliage.

Prices.—2 ft., \$1.00; 1 foot, 50c.

Picea Excelsa. (Norway Spruce.)—The well known rapid growing variety that does well everywhere. If untrimmed it becomes a wide spreading magnificent tree but by pruning can be used as a close hedge for wind-breaks and screens.

Prices.—Not balled.	Each.	Per 10.	Per 100
15 to 18 inch.....	\$.20	\$1.50	\$ 8.00
2 to 3 feet.....	.30	2.50	20.00
3 to 4 feet.....	.50	4.00	30.00
4 to 5 feet.....	1.00	7.50	_____

Picea Excelsa Inverta.—A species of Norway Spruce that grows its branches downward and to which the foliage clings as closely as possible.

Price.—2 ft., \$1.25 each.

Picea Orientalis. (Oriental Spruce.)—A low, slow growing tree with spreading branches close to the ground.

The foliage is short, shiny and dark green. One of our best evergreens for specimens and groups.

Prices.—2 ft., \$1.25; 1 foot, 50c.

Picea Pungens Glauca Kosteri Compacta. (Koster's Blue Spruce.)—The bluest of all evergreens and the one that is best known. It makes beautiful specimens because of its striking color, uniform shape and dense foliage.

Prices.	Each.	Per 3.	Per 10.
1 1-2 foot.....	\$1.00	\$2.50	\$ 7.50
2 feet.....	2.00	5.00	15.00
2 1-2 feet.....	2.50	7.00	21.00
3 feet.....	3.00	8.00	25.00

Picea Orientalis Pygmea.—A very dense dwarf form of the above. A beautiful tree.

Prices.—18 to 24 in., \$2.00; 12 in., \$1.25.

Picea Polita.—This is a very distinct pyramidal tree with light green round, rigid and incurved thick needles.

Prices.—2 ft., \$1.50; 1 foot, 80c.

DOUGLAS SPRUCE

Pseudotsuga Douglasi.—The tree is very similar to the spruces being very symmetrical and regular in form. It is a rapid grower and is becoming more popular as it is better known.

Prices.—2 ft., \$1.25; 1 foot, \$1.00.

RETINOSPORA.

Ret. Filifera.—A bushy and broad evergreen with thread like foliage of a weeping tendency and bright green color. Very fine for groups and masses.

Prices.—2 ft., \$1.00; 1 foot, 50c.

Ret. Filifera Aurea.—Very similar in form and habit to the above but the foliage is a beautiful golden color.

Prices.—2 ft., \$2.00; 1 foot, \$1.00.

Ret. Obtusa Gracilis.—A dark green evergreen with frond like foliage of weeping habit. Very fine for groups.

Prices.—2 ft., \$1.50; 1 foot, 60c.

Ret. Obtusa Gracilis Aurea.—A golden leaved variety of the above, slightly more dwarf in growth and very beautiful.

Prices.—2 ft., \$1.50; 1 foot, 75c.

Ret. Obtusa Leptoclada.—A compact, dark green symmetrical dwarf evergreen that bears bluish berry like fruits; very attractive.

Prices.—2 ft., \$1.50; 1 foot, 75c.

Ret. Obtusa Nana.—Very dwarf, foliage is shining green in flattened masses, one above another. It seldom reaches 3 feet in height and is the best dwarf evergreen we have.

Price.—12 to 15 inch, \$1.50.

Ret. Obtusa Nana Aurea.—Similar to above but the foliage is yellow during the whole year.

Price.—12 to 15 inch, \$1.00.

Ret. Pisifera.—A very shapely and distinct variety with light green foliage and slender graceful branches one of the very best.

Prices.—2 ft., \$1.00; 1 foot, 50c.

Ret. Pisifera Aurea.—A bright golden variety that makes beautiful contrast with others in groups and masses.

Prices.—2 ft., \$1.00; 1 foot, 60c.

Ret. Plumosa Aurea.—The most popular of all the golden evergreens. It is low branched and a vigorous grower. Especially valuable for contrast masses and small lawns.

Prices.—3 ft., \$1.25; 2 ft., 75c; 1 foot, 50c.

Ret. Squarrosa Veitchii.—A beautiful variety with bluish green foliage that is spreading and prickly; very dense grower, feathery and attractive.

Prices.—3 ft., \$2.00; 1 1-2 ft., to 2 ft., \$1.00.

SCIADOPITYS.

Sciadopitys Verticillata. (Japan Umbrella Pine.)—A very rare and beautiful tree for specimen planting. The leaves are very long, wide and thick and are arranged in whorls of 15 to 25. The color is of lustrous deep green. The terminals of the branches are like inverted umbrella ribs.

Prices.—3 ft., \$3.00; 12 to 15 inches, \$1.00.

THUYA. (Arbor Vitae)

Thuja Occidentalis. (Common American Arbor Vitae.)—Well known by its universal use as a hedge or screen.

Prices.—Not balled.	Each	Per 3.	Per 10.
2 1-2 to 3 ft.....	\$1.00	\$2.50	\$ 7.50
2 to 2 1-2 ft.....	.75	2.00	6.00
12 to 15 in.....	.25	.60	1.50

Thuja Occidentalis Pyramidalis.—A fine attractive pyramidal tree with beautiful shining dark green foliage. The finest of all the Arbor Vitae class.

Prices.—2 ft., \$1.50; 1 foot, \$1.00.

Thuja Occidentalis Verveaneana.—A hardy attractive evergreen with quite slender branches and more compact than others of its class; foliage is yellowish in summer and bronze in winter.

Prices.—2 ft., 75c; 1 foot, 60c.

Thuja Plicata Pygmaea.—A dwarf slow growing dark green evergreen that is not so formal as many others.

Prices.—1 1-2 to 2 ft., \$1.00; 1 foot, 60c.

TSUGA. (Hemlock Spruce.)

Tsuga Canadensis. (Common Hemlock.)—A handsome evergreen with slender branches that weep slightly. As specimens with proper shearing it can not be excelled by any other formal green tree. As a hedge or screen it is compact and beautiful.

Prices.	Each.	Per 3.	Per 10.
1 to 1 1-2 ft.....	\$.50	\$1.25	\$ 3.50
1 1-2 to 2 ft.....	.75	2.00	6.00
2 to 2 1-2 ft.....	1.00	2.50	7.50
2 1-2 to 3 ft.....	1.25	3.00	9.00

Tsuga Canadensis Sargenti Pendula.—A rare and beautiful broad specimen of graceful, permanent, weeping habit; showing a slight blue in the foliage; compact and rather slow grower.

Prices.—2 ft., \$2.00; 1 foot, \$1.00.